

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/IB 03782

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04J3/06 H04L12/56 H04B7/26

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04J H04L H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 38353 A (KONINKL PHILIPS ELECTRONICS NV) 29 June 2000 (2000-06-29) page 2, line 25 - line 27 page 5, line 14 - line 26 page 7, line 3 - line 4 page 8, line 1 -page 9, line 15 ---	1-22
Y	WO 01 67216 A (SCHMID ULRICH ;HORAUER MARTIN (AT); KEROE NIKOLAUS (AT)) 13 September 2001 (2001-09-13) page 4, line 15 - line 33 page 8, line 26 -page 9, line 7 claim 6 ---	1-22
A	US 2002/031196 A1 (SCHNITZLER JURGEN ET AL) 14 March 2002 (2002-03-14) cited in the application the whole document ---	1-22
-/--		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

22 October 2003

Date of mailing of the international search report

05/11/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 539 704 A (IBM) 5 May 1993 (1993-05-05) page 2, line 53 -page 3, line 27 page 4, line 56 -page 5, line 30 ----	1-22
A	EP 0 722 233 A (HEWLETT PACKARD CO) 17 July 1996 (1996-07-17) column 3, line 4 - line 22 -----	1-22

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Information on patent family members

International

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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